



Actuator head: spring rod for position switches 3SE51/52 only with snap-action contacts, total length 142.5 mm, Plunger = 50 mm, Plunger = 50 mm, made of plastic

| | |
|---|--|
| product brand name | SIRIUS |
| product designation | actuator head for position switch |
| product type designation | 3SE5 |
| manufacturer's article number | 3SE5000-0AR01 |
| <ul style="list-style-type: none"> of the supplied actuator head for position switches suitability for use safety switch | No |
| General technical data | |
| product function positive opening | No |
| protection class IP | IP65, IP67 |
| shock resistance | |
| <ul style="list-style-type: none"> according to IEC 60068-2-27 | 30g / 11 ms |
| vibration resistance | |
| <ul style="list-style-type: none"> according to IEC 60068-2-6 | 0.35 mm/5g |
| mechanical service life (switching cycles) typical | 10 000 000 |
| material of the enclosure of the switch head | plastic |
| reference code according to IEC 81346-2 | T |
| active principle | mechanical |
| Substance Prohibitance (Date) | 07/01/2006 |
| Ambient conditions | |
| ambient temperature | |
| <ul style="list-style-type: none"> during operation during storage | -25 ... +85 °C -40 ... +90 °C |
| explosion protection category for dust | none |
| Enclosure | |
| coating of the enclosure | Other types |
| Drive Head | |
| design of the actuating element | Spring rod, total length = 142.5 mm (spring 50 mm + plastic plunger 50 mm) |
| shape of the switch head | spring |
| outer diameter of the switch head | 6 mm |
| Installation/ mounting/ dimensions | |
| mounting position | any |
| fastening method | lockable plug-in fixing |
| design of the interface for safety-related communication | without |
| Communication/ Protocol | |
| design of the interface | without |
| Certificates/ approvals | |
| General Product Approval | Declaration of Conformity |



[Confirmation](#)



Declaration of
Conformity

Test Certificates

other



EG-Konf.

[Type Test Certificates/Test Report](#)

[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE5000-0AR01>

Cax online generator

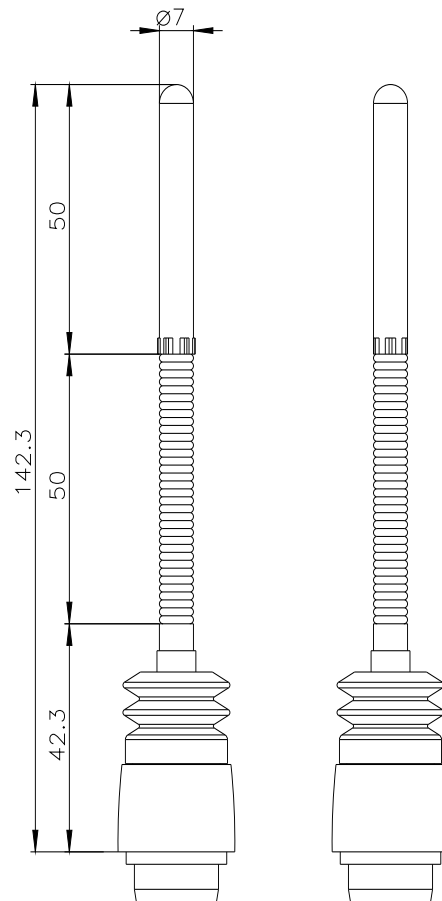
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AR01>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AR01>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AR01&lang=en



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12/21/2020